	Hits	Search Text	DBs	Time Stamp
1	10	dbr and active and heat near2 spreading	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/26 15:49
2	8	dbr and active and heat adj3 layers	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/26 15:56
3	1	dbr and active and dissipation adj3 layers	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/26 15:57
4	13	vcsel and active and heat adj3 layers	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/26 16:11
5	6	vcsel and active and heating adj3 layers	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/26 16:20
6	55	vcsel and active and DBR and InP near4 layers	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/26 16:54
7	64	vcsel and active and DBR and InP near4 layer	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/26 16:54
8	38	vcsel and active and DBR and InP near4 n	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/26 16:55
9	9	(US-5596595-$ or US-5914973-$ or US-6121068-$ or US-5835521-$ or US-6366597-$).did. or (US-20020090016-$ or US-20020071464-$ or US-20020025589-$ or US-20020075926-$).did.	USPAT; US-PGPUB	2003/08/08 16:36
10	84	(heat adj2 spread$4) and 372$$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/08 17:27
11	14	(heat adj2 spread$4) and 372$$.ccls. and InP	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/08 17:55
12	110	vcsel$1 and inp with (clad$4 or spacer$1 or barrier)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/08 17:56
13	79	vcsel$1 and inp with (clad$4 or spacer$1 or barrier) and dbr	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/08 18:33
14	126	VCSEl$1 AND Sb	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/08 18:34
15	95	VCSEl$1 AND Sb and InP	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/08 18:34
16	43	VCSEl$1 AND Sb and InP and DBR	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/08 18:34

	Hits	Search Text	DBs	Time Stamp
17	8	VCSE1$1 and InP and DBR with Sb	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/08 18:36
18	19	(US-5596595-$ or US-5914973-$ or US-6121068-$ or US-5835521-$ or US-6366597-$ or US-6594294-$ or US-6535541-$ or US-6493373-$ or US-6493372-$ or US-6493371-$ or US-6490311-$ or US-6487230-$ or US-6057560-$ or US-5985686-$ or US-5732103-$).did. or (US-20020090016-$ or US-20020071464-$ or US-20020025589-$ or US-20020075926-$).did.	USPAT; US-PGPUB	2003/08/08 18:36
19	17	((US-5596595-$ or US-5914973-$ or US-6121068-$ or US-5835521-$ or US-6366597-$ or US-6594294-$ or US-6535541-$ or US-6493373-$ or US-6493372-$ or US-6493371-$ or US-6490311-$ or US-6487230-$ or US-6057560-$ or US-5985686-$ or US-5732103-$).did. or (US-20020090016-$ or US-20020071464-$ or US-20020025589-$ or US-20020075926-$).did.) and n adj type	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/08 18:38
20	5	((US-5596595-$ or US-5914973-$ or US-6121068-$ or US-5835521-$ or US-6366597-$ or US-6594294-$ or US-6535541-$ or US-6493373-$ or US-6493372-$ or US-6493371-$ or US-6490311-$ or US-6487230-$ or US-6057560-$ or US-5985686-$ or US-5732103-$).did. or (US-20020090016-$ or US-20020071464-$ or US-20020025589-$ or US-20020075926-$).did.) and (n adj type) near5 InP	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/08 18:39

	Hits	Search Text	DBs	Time Stamp
21	7	((US-5596595-$ or US-5914973-$ or US-6121068-$ or US-5835521-$ or US-6366597-$ or US-6594294-$ or US-6535541-$ or US-6493373-$ or US-6493372-$ or US-6493371-$ or US-6490311-$ or US-6487230-$ or US-6057560-$ or US-5985686-$ or US-5732103-$).did. or (US-20020090016-$ or US-20020071464-$ or US-20020025589-$ or US-20020075926-$).did.) and n near7 InP	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/08 18:44
22	7	((US-5596595-$ or US-5914973-$ or US-6121068-$ or US-5835521-$ or US-6366597-$ or US-6594294-$ or US-6535541-$ or US-6493373-$ or US-6493372-$ or US-6493371-$ or US-6490311-$ or US-6487230-$ or US-6057560-$ or US-5985686-$ or US-5732103-$).did. or (US-20020090016-$ or US-20020071464-$ or US-20020025589-$ or US-20020075926-$).did.) and n near7 InP and DBR	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/08 18:49
23	52	372$$.ccls. and tunnel adj junction	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/10 13:14
24	34	372$$.ccls. and tunnel adj junction and InP	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/10 13:15
25	10	372$$.ccls. and tunnel adj junction and InP near6 clad$4	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/10 13:17
26	2968	VCSEL$1	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/10 13:19
27	9	VCSEL$1 and InP near4 clad$4 and InAlGaAs and InP near5 active	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/10 13:20

	Hits	Search Text	DBs	Time Stamp
28	17	(US-5914973-$ or US-6121068-$ or US-5835521-$ or US-6366597-$ or US-6594294-$ or US-6535541-$ or US-6493373-$ or US-6493372-$ or US-6493371-$ or US-6490311-$ or US-6487230-$ or US-6057560-$ or US-5985686-$ or US-5732103-$ or US-6277696-$ or US-5493577-$ or US-6459709-$).did.	USPAT	2003/08/10 15:20
29	7	((US-5914973-$ or US-6121068-$ or US-5835521-$ or US-6366597-$ or US-6594294-$ or US-6535541-$ or US-6493373-$ or US-6493372-$ or US-6493371-$ or US-6490311-$ or US-6487230-$ or US-6057560-$ or US-5985686-$ or US-5732103-$ or US-6277696-$ or US-5493577-$ or US-6459709-$).did.) and undop$4 with DBR	USPAT	2003/08/10 14:10
30	5	((US-5914973-$ or US-6121068-$ or US-5835521-$ or US-6366597-$ or US-6594294-$ or US-6535541-$ or US-6493373-$ or US-6493372-$ or US-6493371-$ or US-6490311-$ or US-6487230-$ or US-6057560-$ or US-5985686-$ or US-5732103-$ or US-6277696-$ or US-5493577-$ or US-6459709-$).did.) and DBR with (AlAs or GaAs)	USPAT	2003/08/10 13:57
31	18	VCSEL$1 and DBR near5 undoped	USPAT	2003/08/10 15:05
32	11	((US-5914973-$ or US-6121068-$ or US-5835521-$ or US-6366597-$ or US-6594294-$ or US-6535541-$ or US-6493373-$ or US-6493372-$ or US-6493371-$ or US-6490311-$ or US-6487230-$ or US-6057560-$ or US-5985686-$ or US-5732103-$ or US-6277696-$ or US-5493577-$ or US-6459709-$).did.) and (continuous adj wave or CW)	USPAT	2003/08/10 14:39

	Hits	Search Text	DBs	Time Stamp
33	19	InP with InAlAs and tunnel adj junction	USPAT	2003/08/10 15:08
34	14	((US-5914973-$ or US-6121068-$ or US-5835521-$ or US-6366597-$ or US-6594294-$ or US-6535541-$ or US-6493373-$ or US-6493372-$ or US-6493371-$ or US-6490311-$ or US-6487230-$ or US-6057560-$ or US-5985686-$ or US-5732103-$ or US-6277696-$ or US-5493577-$ or US-6459709-$).did.) and thickness	USPAT	2003/08/10 15:41
35	1	6594294.pn. and active	USPAT	2003/08/10 15:42